



Supplemental figure 3

(A) Tumor tissue from PyMT/Tgfr2^{fl} and PymT/Tgfr2^{KO} mice was perfused by cold PBS, removed from mice and several equal non-necrotic pieces were used for isolation of tRNA and for RT-PCR analysis. **(B)** Flow cytometry analysis of CD4⁺ T cells isolated from tumor tissue of PyMT/Tgfr2^{fl} and PyMT/Tgfr2^{KO} mice on day 9 of tumor progression. Before flow cytometry analysis cells were incubated 6 hr with CD3/CD28 beads. **(C)** Sorted MDSCs and TAMs from tumor tissue of Tgfr2^{fl} mice on day 9 of tumor progression. Cells were gated as CD45⁺DAPI⁻ and sorted by FACSaria. **(D)** Allogeneic MLR. MDSC were isolated from spleen of tumor bearing mice and incubated with IL-17, T cells were isolated from spleen of naïve FVB mice, dendritic cells were differentiated from c57bl/6 bone marrow cells in the presents of GM-CSF (10ng/ml) and IL-4 (10 ng/ml) for 5 days. Data correspond to the mean ± SEM of two individual mice from three experiments. * - p<0.05